

**DECLARATION**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD OF USING A MASK PROGRAMMED KEY TO SECURELY CONFIGURE A FIELD PROGRAMMABLE GATE ARRAY** the specification of which was filed February 8, 2001, as application number 09/780,681.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
United Kingdom	GB 0002829.0	February 9, 2000	

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

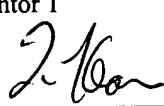
Application No.	Filing Date
60/181,118	February 8, 2000

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
09/747,759	December 21, 2000	Pending

Full Name of Inventor 1:	Last Name: KEAN	First Name: THOMAS	Middle Name or Initial: A.
Residence & Citizenship:	City: Edinburgh	State/Foreign Country: United Kingdom	Country of Citizenship: United Kingdom
Post Office Address:	Post Office Address: 130/10 Calton Road	City: Edinburgh	State/Country: United Kingdom
			Postal Code: EH8 8JQ

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 	
Thomas A. Kean	
Date	22. MAY 2001

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, **THOMAS A. KEAN**, of 130 /10 Calton Road, Edinburgh, EH8 8JQ; UNITED KINGDOM, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD OF USING A MASK PROGRAMMED KEY
 TO SECURELY CONFIGURE A FIELD
 PROGRAMMABLE GATE ARRAY

Date(s) of Execution: May 22, 2001

Filing Date: February 8, 2001

Application No.: 09/780,681; and

COPY

WHEREAS, **ALGOTRONIX LTD.**, located at 130 /10 Calton Road, Edinburgh, EH8 8JQ, UNITED KINGDOM, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all their right, title and interest in and to said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States and in all other countries in the world, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 22 May 2001


Thomas A. Kean